

User Instructions - Calendar

1. Load Program, SIZE 006, Printer "MAN".
2. XEQ "CAL", input starting date MM.YYYY, then R/S.
3. Input number of months desired, R/S. Prints Calendars.
4. For new printout, go to step 2.

Note: Limits are same as HP program: 1900-2100

```
01 LBL "CAL" ;Calendar Printing Program
02 CF 29
03 FIX 0
04 "MONTH.YEAR ?"
05 PROMPT
06 INT
07 LASTX
08 FRC
09 1 E4
10 *
11 STO 00
12 RDN
13 ENTER
14 ENTER
15 "NO. OF MON. ?"
16 PROMPT
17 +
18 1
19 -
20 .001
21 *
22 +
23 STO 01
24 LBL 15
25 RCL 01
26 INT
27 STO 02
28 RCL 00
29 STO 03
30 XEQ 19
31 STO 05
32 RCL 03
33 STO 04
34 1
35 ST+ 02
36 RCL 00
37 STO 03
38 XEQ 19
39 RCL 03
40 RCL 04
41 -
42 STO 04
43 SF 12
44 XEQ IND 01
45 RCL 00
46 XROM 29,05 ;ACX
47 29
48 XROM 29,23 ;SKPCOL
49 ADV
50 "S"
51 XROM 29,01 ;ACA
52 4
53 XROM 29,23 ;SKPCOL
54 "M"
55 XROM 29,01 ;ACA
56 XROM 29,23 ;SKPCOL
57 "T"
58 XROM 29,01 ;ACA
59 XROM 29,23 ;SKPCOL
60 "W"
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```
61 XROM 29,01 ;ACA
62 XROM 29,23 ;SKPCOL
63 "T"
64 XROM 29,01 ;ACA
65 XROM 29,23 ;SKPCOL
66 "F"
67 XROM 29,01 ;ACA
68 XROM 29,23 ;SKPCOL
69 "S"
70 XROM 29,01 ;ACA
71 6
72 XROM 29,23 ;SKPCOL
73 ADV
74 CF 12
75 XEQ 17
76 ADV
77 ADV
78 RCL 01
79 INT
80 12
81 X<=Y?
82 XEQ 13
83 ISG 01
84 GTO 15
85 RTN
86 LBL 13
87 1
88 ST+ 00
89 12
90 ST- 01
91 .001
92 *
93 ST- 01
94 RTN
95 LBL 17
96 RCL 04
97 1 E3
98 /
99 RCL 05
100 1
101 -
102 CHS
103 X<0?
104 SF 05
105 ABS
106 +
107 FS?C 05
108 CHS
109 STO 05
110 0
111 ENTER
112 124
113 XROM 29,06 ;BLDSPEC
114 STO 02
115 LBL 14
116 1.007
117 STO 03
118 CLA
119 ARCL 02
120 LBL 18
121 ISG 05
122 SF 05
123 RCL 05
124 INT
125 X<=0?
126 CF 05
127 FC? 05
128 GTO 00
129 10
130 X>Y?
```

```
131 >" " ;Append 1 space
132 RDN
133 ARCL X
134 LBL 00
135 FC?C 05
136 >" " ;Append 1 space
137 ARCL 02
138 ISG 03
139 GTO 18
140 >" " ;Append 1 space
141 XROM 29,01 ;ACA
142 ADV
143 RCL 05
144 INT
145 RCL 05
146 FRC
147 1 E3
148 *
149 X<=Y?
150 RTN
151 GTO 14
152 LBL 19
153 RCL 03
154 RCL 02
155 1
156 +
157 ENTER
158 1/X
159 .7
160 +
161 CHS
162 INT
163 ST+ 03
164 12
165 *
166 -
167 30.6001
168 *
169 INT
170 RCL 03
171 365.25
172 *
173 INT
174 +
175 STO 03
176 7
177 MOD
178 X=0?
179 7
180 RTN
181 LBL 01
182 "JANUARY"
183 18
184 GTO 00
185 LBL 02
186 "FEBRUARY"
187 14
188 GTO 00
189 LBL 03
190 "MARCH"
191 25
192 GTO 00
193 LBL 04
194 "APRIL"
195 25
196 GTO 00
197 LBL 05
198 "MAY"
199 32
200 GTO 00
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201 LBL 06  
202 "JUNE"  
203 28  
204 GTO 00  
205 LBL 07  
206 "JULY"  
207 28  
208 GTO 00  
209 LBL 08  
210 "AUGUST"  
211 21  
212 GTO 00  
213 LBL 09  
214 "SEPTEM"  
215 11  
216 GTO 01  
217 LBL 10  
218 "OCTO"  
219 18  
220 GTO 01  
221 LBL 11  
222 "NOVEM"  
223 14  
224 GTO 01  
225 LBL 12  
226 "DECEM"  
227 14  
228 LBL 01  
229 >"BER"  
230 LBL 00  
231 XROM 29,01 ;ACA  
232 XROM 29,23 ;SKPCOL  
233 ADV  
234 RTN  
235 END

01D2C000F40043414CA91D9C00FC4D4F4E54482E5945415220  
3F8E687669111B144230758383FD4E4F2E204F46204D4F4E2E  
203F8E4011411A101011424031CF0F2168322033E000133523  
341192022033E0001323244134A80CAE8120A7451219A7578F  
F153A74114A757F14DA741A757F154A741A757F157A741A757  
F154A741A757F146A741A757F153A74116A7578FA90CE00011  
8F8F2168111246E0000D9601D0000F850E119200111293011A  
10101142930185CF1124111B13432511415466A8056140AA05  
54351083111214A746320F111A10101733879B02CF129605A8  
0525687BA905AD05B100111045F27F20759B7301AB05F37F20  
209B029603D00012F27F20A7418F25682569111B13424685BF  
00CF132322114083601A1740546892031112424113101A1610  
10114268231316151A121542684033174B67178502F74A414E  
554152591118B10003F846454252554152591114B10004F54D  
415243481215B10005F5415052494C1215B10006F34D415913  
12B10007F44A554E451218B10008F44A554C591218B10009F6  
4155475553541211B1000AF653455054454D1111B2000BF44F  
43544F1118B2000CF54E4F56454D1114B2000DF5444543454D  
111402F47F42455201A741A7578F85C0000D9E

466 BYTES

# HP-41C Calendar Printing by Jim De Arras PPC V7 N1 P29 January 1980

Program Registers Needed: 67

Row 1 (1 - 4)



Row 2 (4 - 6)



Row 3 (7 - 15)



Row 4 (15 - 17)



Row 5 (18 - 26)



Row 6 (27 - 36)



Row 7 (37 - 45)



Row 8 (46 - 53)



Row 9 (53 - 59)



Row 10 (60 - 66)



Row 11 (66 - 73)



Row 12 (74 - 82)



Row 13 (82 - 89)



Row 14 (89 - 95)



Row 15 (96 - 105)



Row 16 (106 - 114)



# HP-41C Calendar Printing by Jim De Arras PPC V7 N1 P29 January 1980

Row 17 (115 - 121)



Row 18 (121 - 129)



Row 19 (129 - 136)



Row 20 (136 - 141)



Row 21 (141 - 151)



Row 22 (151 - 161)



Row 23 (162 - 167)



Row 24 (167 - 174)



Row 25 (175 - 182)



Row 26 (182 - 186)



Row 27 (186 - 190)



Row 28 (190 - 195)



Row 29 (195 - 201)



Row 30 (202 - 206)



Row 31 (206 - 210)



Row 32 (210 - 214)



Row 33 (215 - 220)



# HP-41C Calendar Printing by Jim De Arras PPC V7 N1 P29 January 1980

Row 34 (220 - 225)



Row 35 (226 - 229)



Row 36 (229 - 235)

